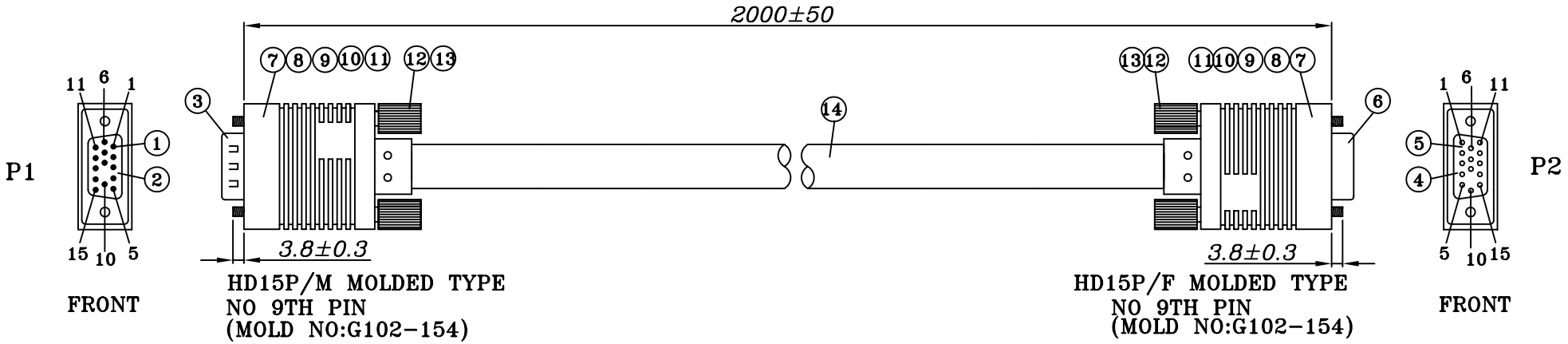
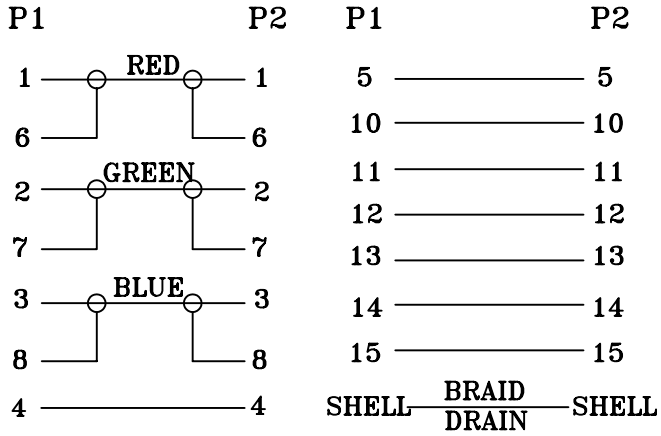
EET

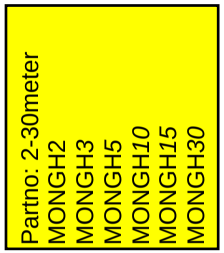
PAGE	1 OF 2

BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.
GYY	DELL	RELEASE TO PRODUCTION	2005.07.05	01

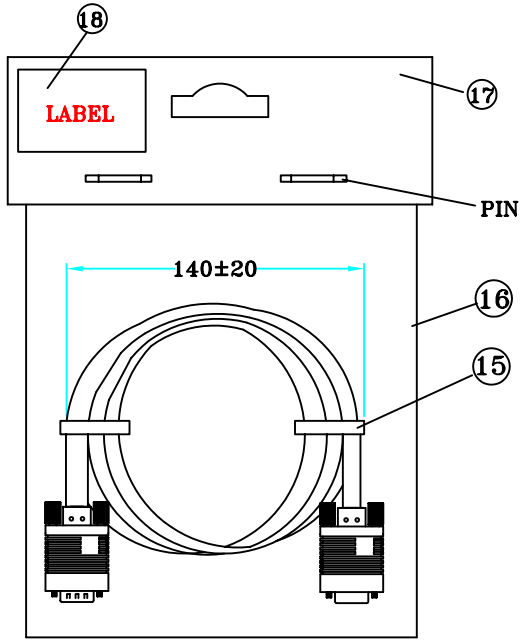


PIN OUT





Partno: 2-30meter
MONGH2
MONGH3
MONGH5
MONGH10
MONGH15
MONGH30



APPROVE	CHECK	DRAW	PI NO		
			ITEM NO	MONGH2	
			DRAW NO	0040ET	
			UNIT	mm	SCALE
			TOLERANCE:		NO

DESCRIPTION

HD15P/M-HD15P/F

FM-108

EET

PAGE	2 OF 2

BY	CHK	REVISION RECORD MODIFICATIONS	DATE	REV.
GYY	DELL	RELEASE TO PRODUCTION	2005.07.05	01

NOTES:

1.CABLE: UL2919 28AWG
(28AWG+SP+FOIL)x3C+28AWGx8C+MYLAR+FOIL+DW+BD
PRINT WORD:"E166307 AWM 2919 28AWG 80°C 30V VW-1
LOW VOLTAGE COMPUTER CABLE LIN SHIUNG"
OUT JACKET BLACK IN COLOR,OD:7.0±0.2mm
2.CONNECTORS: HD15P/M TO HD15P/F
3.HOOD:MOLDING TYPE, BLACK IN COLOR
COPPER FOIL MUST BE 360° AROUND SOLDERED
4.ELECTRICAL TEST:
<1>.100% OPEN SHORT & MISS WIRE TEST.
<2>.INSULATION RESISTANCE DC500V 10MOhm MIN.
<3>.CONDUCTOR RESISTANCE: 3 ohm MAX
5.PACKING:1PC/POLYBAG+CARD

MATERIAL LIST:

NO.	PARTS NO.	PARTS NAME	SPECIFICATION STANDARD	QT'Y	REMARK
①	CA-HD-M-0006	HD15P/M-CONTACT	BRASS GOLD FLASH NO 9TH PIN	14	
②		HD15P/M-INSULATOR	PBT/BLACK UL 94V-0	1	
③		HD15P/M-SHELL	STEEL NICKEL PLATED	1	
④	CA-HD-F-0006	HD15P/F-CONTACT	BRASS GOLD FLASH NO 9TH PIN	14	
⑤		HD15P/F-INSULATOR	PBT/BLACK UL 94V-0	1	
⑥		HD15P/F-SHELL	STEEL NICKEL PLATED	1	
⑦		HEAT SHRINK TUBE	ø1.5*L25mm	6	
⑧		HEAT SHRINK TUBE	ø3.0*L10mm	6	
⑨	SJ-PE-0-0005	HD15P/M&F INNER MOLD	PE NATURAL	1+1	
⑩	AB-CO-0-0011	HD15P/M&F COPPER FOIL	WIDTH:28mm	1+1	
⑪	SJ-CA-0-0012	HD15P/M&F OUTER MOLD	45P PVC/BLACK IN COLOR(#BK01)	1+1	
⑫	LS-NI-0-0019	THUMB SCREW	UNC #4-40, ø4xL50 NICKEL PLATED	4	
⑬	SJ-CA-0-0023	SCREW-MOLD	35P PVC/BLACK IN COLOR(#BK01)	4	
⑭	KL04012ABK01A	CABLE(UL2919)	(28AWG+SP+FOIL)x3C+28AWGx8C+MYLAR+FOIL+DW+BD	1	
⑮	LK-07-0-0002	MINI TIE	PE/BLACK	2	
⑯	BL-PV-0-0036	POLYBAG	0.08x160x200	1	
⑰		CARD	CARD	1	
⑱		LABEL	LABEL	1	

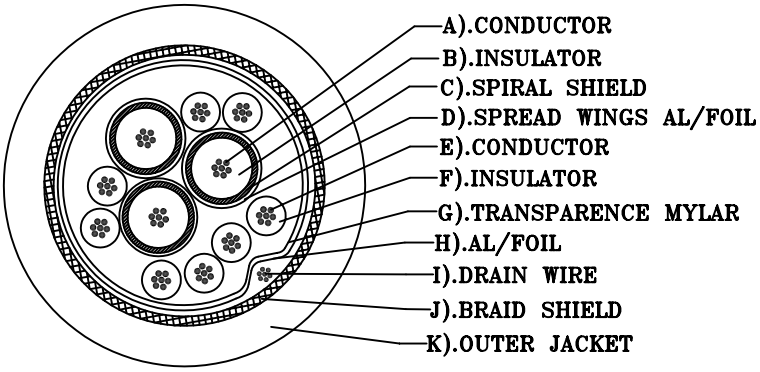
APPROVE	CHECK	DRAW	PI NO		
			ITEM NO	MONGH2	
			DRAW NO	0040ET	
			UNIT	mm	SCALE
			TOLERANCE:		NO

DESCRIPTION

HD15P/M-HD15P/F

WIRE CONFIGURATION

REV.	REVISION RECORD
03	CHANGE: 2



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SPECIFICATION		DESCRIPTION			
CABLE SPEC	(28AWG+SP+FOIL)x3C+28AWGx8C+MYLAR+FOIL+DW+BD				1
CONDUCTOR	MATERIAL	(A)TINNED COPPER	(E) TINNED COPPER		
	FABRICATE	7/0.127	7/0.127		
INSULATION	MATERIAL	(B)HD FOAM PE SKIN HDPE	(F)HDPE		
	THICKNESS	0.60±0.05mm	0.12±0.05mm		
	DIAMETER	1.6±0.1mm	0.62±0.05mm		
SHIELD	MATERIAL	(C)TINNED COPPER	(D)SPREAD WINGS AL/FOIL	TRANSPARENCE MYLAR(G)	(H)AL/FOIL 2
	FABRICATE	42/0.12			
	SHIELD RATE	100%	125%	125%	125%
DRAIN WIRE	MATERIAL	(I)TINNED COPPER			2
	FABRICATE	7/0.16			
BRAID	MATERIAL	(J)TINNED COPPER			2
	FABRICATE	16/7/0.12			
OUTER JACKET	MATERIAL	(K)PVC<UL70P BK01>			
	THICKNESS	0.87±0.05mm			
	DIAMETER	7.0±0.2mm			
PRINT WORD (WHITE)	E166307 ฅ AWM 2919 28AWG 80°C 30V VW-1 LOW VOLTAGE COMPUTER CABLE LIN SHIUNG				
TEST REQUEST	1.COAXIAL CABLE MUST PASS CHARACTERISTIC IMPEDAN:75±5 ohm. 2.USE CONDITION:-45°C~80°C.				
DRAWING NO.	KL04012ABK01A				
DATE	2004.06.24				

APPROVE	CHECK	CHECK	DRAFT